



By Express Mail #EV402735748US

Attorney Docket No.: 5267-72PCON

Check box if applicable: ☐ DUPLICATE

16523 U.S. PTO  
10/697129



# UTILITY PATENT APPLICATION TRANSMITTAL

*Submit an original and a duplicate for fee processing*

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dated: October 29, 2003

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the utility patent application of:

Inventor(s): Miki MORIYAMA, Masaki MURAKAMI, Atsushi KYAN, Ryoichi OHNO

For: Semiconductor Radiation Detector Element

This is a Request for filing a CONTINUATION application under 37 C.F.R. 1.53 (b) of pending prior International Application number PCT/JP02/03615 filed on 11 April 2002.

Enclosed are:

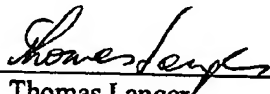
- Transmittal letter (2x) with Fee Computation Sheet
- General Authorization For Payment of Fees (2x)
- Specification, Claims 1 to 3 & Abstract (12 pages)
- Executed Declaration and Power of Attorney (4 pp.)
- Four (4) sheet(s) of drawing(s) (Figs. 1 to 6)
- Check for \$385.00 for filing fee
- Assignment of the invention to Acrorad Co., Ltd.
- Recordation Cover Sheet (PTO-1595)
- Check for \$40.00 for Assignment Recording Fee
- Preliminary Amendment
- Small Entity Status is claimed
- Information Disclosure Statement
- PTO Form/SB08A

• Return Receipt Postcard

This application is to be assigned to: **Acrorad Co., Ltd.**  
**13-23, Aza-Suzaki, Gushikawa-Shi**  
**Okinawa 904-2234 Japan**

- ☐ Please charge my Deposit Account No. 03-2412 in the amount of     \$. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Acct. No. 03-2412.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.
- ☒ Priority is claimed for this invention and application, corresponding applications having been filed in **Japan** on **May 15, 2001**, No. **2001-144313** and **PCT/JP02/03615** filed **April 11, 2002**.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By:   
Thomas Langer  
Reg. No. 27,264

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New York, New York 10176  
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Attorney Docket No.: 5267-72PCON

**FILING FEE COMPUTATION SHEET***Submit an original and a duplicate for fee processing*

Dated: October 29, 2003

Mail Stop Patent Application  
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 P.O. Box 1450  
 Alexandria, VA 22313-1450

In re Application of: **Miki MORIYAMA et al.**  
 For: **Semiconductor Radiation Detector Element**

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The filing fee has been calculated as shown below:

FOR:	Col. 1	Col. 2	SMALL ENTITY	OTHER THAN SMALL ENTITY
	# FILED	# EXTRA		
BASIC FEE			\$385	\$770
TOTAL CLAIMS	<u>3</u> - 20 =	<u>0</u>	x 9 = \$	x 18 = \$
INDEPENDENT CLAIMS	<u>1</u> - 3 =	<u>0</u>	x 43 = \$	x 86 = \$
<input type="checkbox"/> MULTIPLE DEPENDENCY			+\$145 = \$	+290 \$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2			TOTAL: \$385	\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Miki MORIYAMA et al.

Serial No.: n/a

Filed: concurrently

For: Semiconductor Radiation Detector  
Element

Check box if applicable:

☐ DUPLICATE

GENERAL AUTHORIZATION FOR PAYMENT OF FEES  
AND PETITIONS FOR EXTENSIONS OF TIME

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Mail Stop Patent Application

Commissioner for Patents

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Alexandria, VA 22313-1450

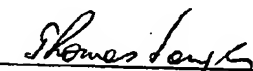
Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- ☒ Any filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- ☒ The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By



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